

FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP
1100 SUPERIOR AVENUE, SUITE 700
CLEVELAND, OHIO 44114-2518
(216) 861-5582

DATE: October 1, 2002

TO: U.S. Patent and Trademark Office

ATTENTION: Supervisory Legal Instruments Examiner J. Hodge

FACSIMILE NO.: 1 (703) 305-7658

FROM: Timothy E. Nauman, Reg. No. 32,283

RE: Application No. 09/977,406, filed October 15, 2001
Our Reference: CLW 2 0147

Total number of pages (including this cover sheet): 16

Please call us immediately at (216) 861-5582 if the telecopy you receive is incomplete or illegible. Our facsimile numbers are (216) 241-1666 and (216) 241-5147.

Ms. Hodge:

Per our conversation, attached is the 14 page fax and our confirmation of transmission of the fax sent on September 9, 2002.

The documents accompanying this facsimile transmission include information from the firm of Fay, Sharpe, Fagan, Minnich & McKee, LLP that might be legally privileged and/or confidential. The information is intended for the use of only the individual or entity named on this cover sheet. If you are not the intended recipient, any disclosure, copying, or distribution of these documents, or the taking of any action based on the contents of this transmission, is prohibited. If you have received this transmission in error, these documents should be returned to this firm as soon as possible, and we ask that you notify us immediately by telephone so we can arrange for their return to us without cost to you.

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ACTIVITY REPORT ***
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TRANSMISSION OK

TX/RX NO. 6919
CONNECTION TEL 17033056384
CONNECTION ID GRP220
START TIME 09/09 16:15
USAGE TIME 03'29
PAGES 14
RESULT OK

FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP
1100 SUPERIOR AVENUE, 7th Floor
CLEVELAND, OHIO 44114-2518
(216) 861-5582

DATE: September 9, 2002
TO: U. S. PATENT AND TRADEMARK OFFICE
ATTENTION: LICENSING & REVIEW
FACSIMILE NO.: 1 703 305-6384
FROM: Timothy E. Nauman
RE: U.S. Application Serial No. 09/977,406
Our Reference: CLW 2 00147

Total number of pages (including this cover sheet): 14

Please call us immediately at (216) 861-5582 if the telecopy you receive is incomplete or illegible. Our facsimile numbers are (216) 241-1666 and (216) 241-5147.

Attached please find a Transmittal and five (5) Declarations Under 42 U.S.C. §2182 for U.S. Serial No. 09/977,406, filed October 15, 2001 (Seema Garde, et al.) for PHARMACEUTICAL PREPARATION AND METHODS FOR INHIBITING TUMORS.

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DATE: September 9, 2002

TO: U. S. PATENT AND TRADEMARK OFFICE

ATTENTION: LICENSING & REVIEW

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PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Seema Garde, et al.
For : **PHARMACEUTICAL PREPARATIONS AND
METHODS FOR INHIBITING TUMORS**
Serial No. : 09/977,466
Filed : October 15, 2001
Group Art Unit : 1615
Attorney Docket No. : CLW 2 00147

Assistant Commissioner for Patents
Washington, D.C. 20231
Attention: Licensing and Review

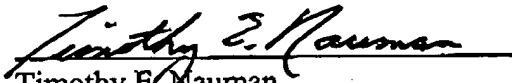
**TRANSMITTAL OF STATEMENTS UNDER 42 U.S.C. §2182
(STATEMENT UNDER §152 OF THE ATOMIC ENERGY ACT)**

Dear Sir:

Responsive to the Decision on Request for Reconsideration mailed 08 August 2002, applicants submit herewith five (5) Declarations, one signed by each inventor of the subject application, in Response to Notice of Nuclear Material Contained in Application as Recited in 42 U.S.C. §2182.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & McKEE, LLP


Timothy E. Nauman
Reg. No. 32,283
1100 Superior Avenue, 7th Floor
Cleveland, Ohio 44114-2518
(216) 861-5582

CERTIFICATE OF FACSIMILE

I hereby certify that this Transmittal of Statements Under 42 U.S.C. §2182 and all documents indicated therein as being enclosed, are being transmitted via facsimile to the United States Patent and Trademark Office, Washington, D.C., Attention: Licensing & Review at Final Fax No. 703/305-6384 on September 9, 2002.

By: 
Mary M. Schriener



UNITED STATES PATENT & TRADEMARK OFFICE
UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL
PROPERTY AND DIRECTOR OF THE UNITED STATES
PATENT AND TRADEMARK OFFICE
Washington, D.C. 20231

PATENT & TRADEMARK OFFICE
MAILED

AUG - 8 2002

RECEIVED

AUG 16 2002

FAY, SHARPE, BEALL, FAGAN,
MINNICH & MCKEE

LICENSING & REVIEW

CLW2 047

Timothy E. Nauman Esq
Fay, Sharpe, Fagan
Minnich & McKee, LLP
Cleveland, OH 44114-2516

In re Application of:
Seema Garde et al:
For Serial No. 09/977,406

DECISION ON
REQUEST FOR
RECONSIDERATION

Filed: October 15, 2001

For: **PHARMACEUTICAL PREPARATIONS AND METHODS FOR INHIBITING
TUMORS**

This is a decision on the REQUEST FOR RECONSIDERATION filed May 14, 2002,
responding to the communication (FORM PTOL-456) mailed February 4, 2002.

703-305-6384
LH 12

The request has been **DENIED** to the extent indicated below.

42 U.S.C. 2182 states in part "... useful in the production or utilization of special nuclear material or atomic energy". A review of the application file history reveals among other things the use of a radioactive isotope "³H" as disclosed in at least page 53 of the instant specification. Therefore under the directions from the Department of Energy (DOE) this application has been made available to them under 42 U.S.C. 2182 since the following subject matter relates to at least one of the following:

G. Materials, apparatus and methods concerning isotope and/or radioactive source technology including those utilizing (including responsive to) radioactive sources in:

- a. Life Sciences such as medicine (diagnostic and therapeutic), ecology, disease and pest control, animal husbandry, etc.
- b. Industrial processes such as food processing, sterilization, polymer production, etc.
- c. Investigations of the environment or the earth

H. Instruments employing a radioactive source and/or radioactivity detector in the operation thereof.

Applicant is reminded that a response is due within forty-five days of the mailing date of the communication (FORM PTOL-456). The communication having been mailed February 4, 2002.


Joanne P. Hodge
Supervisory Legal Instruments Examiner
Licensing and Review
Patent Technology Center 3600

"DOCKETED"



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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09/977,406

10/15/01

GARDE, ET AL.

CLW 2 0147

EXAMINER

TIMOTHY E. NAUMAN, ESQ.

FAY, SHARPE, FAGAN, MINNICH & MCKEE, LLP

1100 SUPERIOR AVENUE, 7TH FLOOR

CLEVELAND, OH 44114-2516

ART UNIT

PAPER NO.

13

DATE MAILED:

- 8 AUG 2002

REQUIREMENT FOR STATEMENT UNDER §152 OF THE ATOMIC ENERGY ACT

The subject matter of this application is considered "useful in the production or utilization of special nuclear material or atomic energy."

No patent for any invention "useful in the production or utilization of special nuclear material or atomic energy" may issue unless the applicant files a statement **WITHIN THIRTY DAYS** from request thereof by the Commissioner of Patents & Trademarks setting forth the full facts surrounding the making or conception of the invention described in the application and whether the invention or discovery was made or conceived in the course of or under any contract, subcontract, or arrangement entered into with or for the benefit of the Energy Research and Development Administration or the Department of Energy as required under section 152 of the Atomic Energy Act of 1954, 42 USC §2182.

Applicant is hereby given a period of **THIRTY DAYS** from the mailing date of this letter to file the required statement under 42 USC §2182. Failure to submit the required statement within the thirty day period will result in **ABANDONMENT** of the application. The thirty day period is fixed by §2182 of the Act and cannot be extended. Thus, no extension of this period may be obtained under either 37 CFR §1.136(a) or (b).



Joanne P. Hodge
Supervisory Applications Examiner
Special Laws Administration

Please direct all written communications regarding this matter to:
The Commissioner of Patents & Trademarks
Washington, D.C. 20231

Attention: Licensing & Review

Please direct all telephone calls regarding this matter to:
James Samuels, (703) 305-0239